

# Proceedings of the Iowa Academy of Science

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Volume 31 | Annual Issue

Article 98

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1924

## A Section in Some Late Tertiary and Quaternary Marls near De Land, Florida

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### Recommended Citation

Macbride, Thomas H. (1924) "A Section in Some Late Tertiary and Quaternary Marls near De Land, Florida," *Proceedings of the Iowa Academy of Science*, 31(1), 334-334.

Available at: <https://scholarworks.uni.edu/pias/vol31/iss1/98>

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description of each ruin, about sixty ruins being described. The ethnological part treats of the Indians of the region, giving their linguistic family, the location of their reservations, and the number of Indians residing on same. It also gives their manners and customs in minute detail.

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## A SECTION IN SOME LATE TERTIARY AND QUATERNARY MARLS NEAR DE LAND, FLORIDA

THOMAS H. MACBRIDE

An excavation at De Land this winter revealed some highly fossiliferous marls and clays. They are separated by bands of nodular sandy clays in such a way as to suggest the sequence intimated in the title. The fossils will check this assignment. A part of a chelonian carpace in one of the older beds adds interest to the investigation.

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## INDIAN QUARTZITE QUARRY NEAR HOT SPRINGS, SOUTH DAKOTA

PAUL ROWE

Bottle Mountain east of Hot Springs, South Dakota is the traditional last fortress of the Indian tribes occupying the region.

On the southwest face of this mountain there is evidence that the Indians removed a considerable amount of the rock best fitted for making arrow points. There is considerable loose talus, apparently rejected blocks, about the foot of the slope at this place. Elsewhere there is little talus. Some of the joints have been widened into small caves by the continual "fracturing" of the most desirable rock for making artifacts.

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## THE GEOLOGY OF THE REGION ABOUT BELTON IN NORTHWESTERN MONTANA

ROBERT H. SEASHORE

This report deals with the geology of the region about Belton, Montana, which adjoins the southwest corner of Glacier National Park. It includes sections in the valleys of Lake McDonald and the lower twenty-five miles of the Middle Fork of the Flathead River, which cuts across the Belton Hills, Apgar Mountains, Flathead Range and Whitefish-Kootenay Range. The bed rocks are of the Lewis and Galton contemporaneous phases of the Belt